

Sn42/Bi58 .047" Solid Core Solder Wire 2oz Spool

Product Highlights

LOW TEMPERATURE

Melts at 138°C (281°F)

Lead-Free

RoHS III and REACH compliant

Specifications

| | |
|----------------|----------------|
| Alloy: | Sn42/Bi58 |
| Wire diameter: | 0.047" (1.2mm) |
| Melting Point: | 138°C (281°F) |
| Packaging: | 2oz Spool |

Storage and Handling

Store in a non-corrosive, dry environment.

Please Note: Although Sn42/Bi58 forms strong joints, in wire form it is brittle and needs to be handled gently when unspooling. It is normal for spooled Sn42/Bi58 wire to have some breaks in it.



Test Results

| Test J-STD-004 or other requirements as stated | Test Requirement | Result |
|--|--|--|
| Conflict Minerals Compliance | Electronic Industry Citizenship Coalition (EICC) | Compliant |
| REACH Compliance | Articles 33 and 67 of Regulation (EC) No 1907/2006 | Contains no substance >0.1% w/w that is listed as a SVHC or restricted for use in solder materials |

Conforms to the following Industry Standards:

| | |
|---|-----|
| J-STD-006C, Amendments 1 & 2 (Solder Alloys and Fluxed/Non-Fluxed Solders): | Yes |
| RoHS 3 Directive (EU) 2015/863: | Yes |

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